

L27 ANSWER 34 OF 36 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1966:37946 CAPLUS  
DOCUMENT NUMBER: 64:37946  
ORIGINAL REFERENCE NO.: 64:7090g  
TITLE: Synergistic increase of the potency of hexachlorophene  
INVENTOR(S): Stecker, Herbert C.  
SOURCE: 3 pp.  
DOCUMENT TYPE: Patent  
LANGUAGE: Unavailable  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	DE 1204777		19651111	DE	19650408
	FR 1435282			FR	
AB	The bactericidal action of hexachlorophene was synergistically increased by the addition of 1-95% by weight of benzoic acid, aniline, or benzamide, the mixture having a pH of 6.0-6.8. The addition of benzamide in a concentration				
of	50-91% by weight of the mixture with hexachlorophene increased the germicidal activity against <b>Staphylococcus aureus</b> by 37-100%, at the same time accelerating the killing action. Benzoic acid and aniline also had a synergistic effect.				
IT	55-21-0, Benzamide (bactericide from hexachlorophene and)				